

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Steffen Riemer
Serial No. : 10/505,185
Filed : August 18, 2004
Title : PIEZO ACTUATOR COMPRISING A STRUCTURED EXTERNAL
ELECTRODE

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Responsive to the Notification of Missing Requirements under 35 U.S.C. 371 mailed January 13, 2005 (copy enclosed), Applicant submits a copy of the Submission of Missing Requirements, filed on September 29, 2004.

It is believed that this prior submission perfects the application and no additional papers or filing fees are required. While no fees are believed to be due with this submission, please charge any deficiencies to Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 7, 2005


Paul A. Pysher
Reg. No. 40,780

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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CERTIFICATE OF MAILING BY EXPRESS MAIL

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March 7, 2005
Date of Deposit



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/505,185	Steffen Riemer	14219-065US1

26161
FISH & RICHARDSON PC
225 FRANKLIN ST
BOSTON, MA 02110

Docketed By Practice Systems
Action Code: <i>PCT am Missing Req</i>
Base Date: <i>1/13/05</i>
Due Date: <i>3/13/05</i>
Deadline: <i>8/13/05</i>
Initial: <i>JDF</i>

INTERNATIONAL APPLICATION NO.	
PCT/DE03/00141	
LA. FILING DATE	PRIORITY DATE
01/20/2003	02/22/2002

CONFIRMATION NO. 3712
371 FORMALITIES LETTER



Date Mailed: 01/13/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/18/2004
- English Translation of the IA filed on 08/18/2004
- Copy of the International Search Report filed on 08/18/2004
- Preliminary Amendments filed on 08/18/2004
- Information Disclosure Statements filed on 08/18/2004
- U.S. Basic National Fees filed on 08/18/2004
- Priority Documents filed on 08/18/2004

Docketed By Billing Secretary
Due Date: _____
Deadline: RECEIVED
Initials: _____

JAN 18 2005

FISH & RICHARDSON, P.C.
BOSTON OFFICE

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 305-3734

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/505,185	PCT/DE03/00141	14219-065US1

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE UNITED STATES RECEIVING OFFICE

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ELECTRODE

MAIL STOP PCT

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SUBMISSION OF MISSING PARTS OF APPLICATION

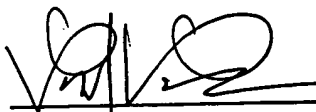
This application was filed without a declaration signed by the inventor. A Notification of Missing Requirements has not been received. In order to complete this application, applicant as a large entity submits herewith the following:

- ☒ Payment of the surcharge of \$130 for late filing of the basic filing fee and/or declaration. A check in the total amount of \$130 is attached.
- ☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63;

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-105, referencing Attorney Docket No. 14219-065US1.

Respectfully submitted,

Date: Sept. 29, 2004


Paul A. Pysher
Reg. No. 40,780

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Sept. 29, 2004
Date of Deposit

Client/Matter Number: 14219-065US1

Client/Matter Name: Piezo Actuator

Sec	Att	PS	Check Items
PRE-FILING DETERMINATIONS			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Timing Missing Parts Notice was checked to confirm the due date was docketed correctly & is fulfilled by this response
REQUIRED FILING ENCLOSURES			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Caption (1) serial number, & (2) filing date have been checked for accuracy against information in the file.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Postcard (1) EXPRESS MAIL MAILING LABEL NUMBER , if any (2) billing attorney's initials, & (3) list of all papers being sent and the pages of each.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Response (1) states application is perfected by the Response, or lists additional items to be submitted, (2) identifies mailing date of Notice, (3) lists all items being submitted, & (4) includes standard charges/credits statement
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Copy of Notice Included
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Filing fee <input checked="" type="radio"/> NONE REQUIRED <input type="radio"/> CHECK <input type="radio"/> DEPOSIT ACCOUNT CHARGE, indicated on document
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ext. of Time <input checked="" type="radio"/> NONE REQUIRED <input type="radio"/> INCLUDED, with fee
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Mailing Mode <input type="radio"/> 1st Class Mail: (1) includes 1st Class mail certificate, & (2) is signed and dated <input checked="" type="radio"/> Express Mail: (1) includes client/matter number, & (2) is affixed to an EXPRESS MAIL ENVELOPE (use for National Stage PCT applications ONLY)
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Mailing Address <input type="radio"/> Non-Provisional U.S. App.: preprinted envelope or label is used, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 MAIL STOP MISSING PARTS <input type="radio"/> Provisional U.S. App.: preprinted envelope or label is used, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 MAIL STOP MISSING PARTS Attn: Office of National Application Review <input checked="" type="radio"/> National Stage PCT App.: includes EXPRESS MAIL certificate addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 MAIL STOP PCT
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Declaration & POA <input checked="" type="radio"/> ALREADY FILED <input type="radio"/> INCLUDED, lists less than 10 attorney/agents <input type="radio"/> INCLUDED, lists more than 10 attorney/agents, Statement re Power of Attorney also required
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Verified Translation <input checked="" type="radio"/> NONE REQUIRED <input type="radio"/> INCLUDED, with fee
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Small Entity Decl. <input checked="" type="radio"/> NOT ELIGIBLE <input type="radio"/> INCLUDED <input type="radio"/> PREVIOUSLY FILED
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Refund Petition <input checked="" type="radio"/> NONE REQUIRED <input type="radio"/> INCLUDED, for refund of any large entity fee already paid
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Seq. Listing <input checked="" type="radio"/> NONE REQUIRED <input type="radio"/> INCLUDED (Checklist for Sequence Listing has been completed)
TASKS AFTER ATTORNEY/AGENT CHECK			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	File copies (1) are complete & (2) include all signatures and dates
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Express Mail Decl. <input type="radio"/> NONE <input checked="" type="radio"/> IF USED: (1) Mailing Label # is correct & (2) Mailing Label stub/sticker is attached to Declaration
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Manual Docket Billing secretary's manual docket entry is updated
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Database Update Copy of postcard sent to Patent Services
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Folder Update File copy, tab, and updated table of contents are filed in prosecution folder

Checked By:

P. Donahue 3/7/05
 Secretary

[Signature]
 Attorney/Agent

Date